



2-3-06

Attorney's Docket No.: 17109-002001/911

1631
IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Manuel Vega et al.
Serial No. : 10/022,249
Filed : December 17, 2001
Conf. No. : 7196
Title : HIGH THROUGHPUT DIRECTED EVOLUTION BY RATIONAL
MUTAGENESIS

Art Unit : 1631
Examiner : Jerry Lin
Cust. No. : 20985

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith is a Response to the Office Action, mailed December 23, 2005, and a return postcard in connection with the above-captioned patent application. Because this Amendment is filed within three months of the Office Action, no fee should be due. However, if it is determined that a fee is due, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1050 for the appropriate fee as stated below. If a Petition for extension of time is needed, this paper is to be considered such Petition.



The Commissioner is hereby authorized to charge the fee for the extension of time and any other fee that may be due in connection with this and the attached papers or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 17109-002001/911
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Date of Deposit February 1, 2006
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie Seidman



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AMENDMENT

Dear Sir:

Responsive to the Office Action, mailed December 23, 2005, entry of the following amendments and consideration of the following remarks are respectfully requested.

Amendments to the specification begin on page 2

Amendments to the claims are reflected in the listing of the claims, which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

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Date of Deposit **February 01, 2006**
I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie Seidman